Ŋ	FORM PTO 1390 (REV 11-98) U.S. DEPARTMENT OF COMMERCE	ATTOR Y'S DOCKET NUMBER				
	TRANSMITTAL LETTER I	SONYJP-124				
	DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
	CONCERNING A FILING	G UNDER 35 U.S.C. 371	09/830,742			
	INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATES	PRIORITY DATE CLAIMED			
	PCT/JP00/05884 TITLE OF INVENTION ELECTRO	30-AUGÜST 2000	1 SEPTEMBER 1999			
		NIC GOODS-PURCHASING ME CTION APPARATUS THEREFOR	THOU AND COMMERCIAE-			
	APPLICANT(S) FOR DO/EO/US Jun YOSH	IIDA, et al.				
		ates Designated/Elected Office (DO/EO/L	S) the following items and other information:			
	1. This is a FIRST submission o	f items concerning a filing under 35 U	.S.C 371.			
	2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
	3. This is an express request to	promptly begin national examination	procedures (35 U.S.C. 371 (f)).			
	4. The US has been elected by t	the expiration of 19 months from the p	priority date (PCT Article 31).			
	5. A copy of the International Ap	plication as filed (35 U.S.C. 371 (c)(2))			
	· ·	,				
	a. is attached hereto (required only if not transmitted by the International Bureau).					
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
	6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).					
	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
	a are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
	9. X An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (Executed)					
	10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
	Items 11. to 16. below concern document(s) or information included:					
	11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/PTO-1449, _ references					
	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 & 3.31 is included.					
	13. A FIRST preliminary amendment.					
	A SECOND or SUBSEQUENT preliminary amendment.					
	14. A substitute specification.					
	15. A change of power of attorney and/or address letter.					
	16. X Other items or information:	•				
		guirements Under 35 U.S.C. 371 i	n the United States Designated/Elect			
O1 UED	WIJE (tification of a Defective Oath or D	eclaration			
FC:154	130.00 CH		•			

DATE: August 3, 2001

U.S. APPLICATION NO. (i	f known, see 37 CFR 1.5) INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOCK	(ET NUMBER
09/830	0,742	PCT/JP00)/05884	SONYJP-	124
17. X The following	ng fees are submitted	d:		CALCULATIONS	PTO USE ONLY
Neither international international searce and International Searce and International prelim USPTO but International prelim but international prelim but all claims did not all claims and all claims satis	al preliminary examination in fee (37 CFR 1.445(a)(2) earch Report not prepare in fee (37 CFR 1.445(a)(2) earch Report present in fee (37 CFR 1.445(a) earch fee (37 CFR 1.445(a) earch fee (37 CFR 1.445(a) earch fee provisions of Provisions	ed by the EPO or JPO 7 CFR 1.482) not paid to pared by the EPO or JPC 7 CFR 1.482) not paid to a)(2)) paid to USPTO id to USPTO (37 CFR 1.4 CT Article 33(1)-(4) id to USPTO (37 CFR 1.4 tricle 33(1)-(4)	\$1,000.00 \$860.00 USPTO \$710.00 \$82) \$690.00 \$82) \$100.00		
		g the oath or declarat imed priority date (37 C		\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	-	
Total claims	- 20 =		x \$18.00		
Independent claims	- 3 =		x \$80.00		
MULTIPLE DEPENDE			+ \$270.00		
		L OF ABOVE CAL		\$130.00	
	ims small entity sta	atus. See 37 CFR 1	.27. The fees		
			SUBTOTAL =	\$130.00	
	·	ishing the English trans ned priority date (37 CFI			
		TOTAL NAT	IONAL FEE =	\$130.00	
Fee for recording the emust be accompanied (\$40.00 per pro-					
(0 10.00 p 10.p.)		TOTAL FEES	ENCLOSED =	\$130.00	
				Amount to be: Refunded	
				Charged	
a. A check in th	e amount of	to co	l over the above fe	es is enclosed	
	e my Deposit Accour		in the amoun		
to cover the a	above fees. A duplica	ate copy of this sheet	is enclosed.	<u>·</u>	
	sioner is hereby auth nent to my Deposit Ad	• •		hich may be required ate copy of this sheet	
				ot been met, a petition ication to pending s	
SEND ALL CORRES	PONDENCE TO:		Volen	Hole-	
Lerner, David, Litt		_	1	Signature	
Krumholz & Ment 600 South Avenue	•		, RO	BERT B. COHEN	
Westfield, NJ 0709		_		Name	
Telephone 908 654 Facsimile 908 654	-5000	-		32,768 Registration Number	

<u>;</u> ;



Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.	PIRST NAME	ED APPLICANT	ATTY: DOCKET NO.
09/830742	YOSHIDA	J	SONYJP-124
	•	INTER	NATIONAL APPLICATION NO.
ROBERT B COHEN	\wedge	P	PCT/JP00/05884
LERNER DAVID LITTENBERG	KRUMHOLZ & MENT	(D) (D)	
600 SOUTH AVENUE WEST WESTFIELD, NJ 07090	\mathcal{V}	A FILING 30 AUG	
		Kyr 30 AUG	
1	, Φ	V() DATE M	MED 07 JUN 2001
NOTIFICATION OF MIS	SING REQUIREMEN	IS UNDER 35 U.S.C.	
		TED OFFICE (DO/EO	
1. The following items have been su	ibmitted by the applicant or th	e IB to the United States Pater	nt and Trademark
Office as a Designated O U.S. Basic National Fee		Elected Office (37 CFR 1.493 in of Small Entity Status.	5):
Copy of the international		ion of the international applica	tion into English.
Oath or Declaration of in		ion of Article 19 amendments	
Copy of Article 19 amer	ndments. Other:		
Priority Document. The International Prelim	inary Examination Report in I	English and its Annexes, if any	٧.
		y Examination Report into En	
		71 (6) but has not filed the falls	nuine indicated itams and/on
2 Applicant has requested early puthe indicated items in paragraph 3 below.	low The Basic National Fee	And the copy of the internation	nal application must be filed
prior to 20 or 30 months from the pri	ority date to avoid abandonme	ent.	
U.S. Basic National Fee	. Copy of	the international application.	•
3. The following items MUST be fu	mished within the period set f	orth below in order to comple	te the requirements for
acceptance under 35 U.S.C. 371:	lication into English A proc	essing fee will be required if s	ubmitted
later than the appro	priate 20 or 30 months from t	the priority date.	•
The current translat	tion is defective for the reason	indicated on the attached No	otice of Defective
Translation. b. Processing fee for pro	viding the translation of the a	pplication and/or the Annexes	later than the
appropriate 20 or 3	0 months from the priority da	te (37 CFR 1.492(f)).	•
		with 37 CFR 1.497(a) and (b) oplication number and internat	
surcharge will be n	equired if submitted later than	the appropriate 20 or 30 mon	ths from the priority
date.	declaration does not comply	with 37 CFR 1.497(a) and (b)	for the reasons
indicated on the att	ached PCT/DO/EO/917.		•
		r than the appropriate 20 or 30) months from the
priority date (37 Cl 4. Additional claim fees of \$	as a large entity	small entity, including any r	equired multiple dependent
claim fee, are required. Applicant m	ust submit the additional clain	n fees or cancel the additional	claims for which fees are
due (37 CFR 1.492(g)). See attached	•		
5. Applicant has not submitted the	required sequence listing pur	suant to 37 CFR 1.821-1.825	. See attached
PCT/DO/EO/920.	•		
ALL OF THE ITEMS SET FORTH	I IN 3(a)-3(d), 4 AND 5 AB	OVE MUST BE SUBMITTE	D WITHIN TWO (2)
MONTHS FROM THE DATE OF THE PRIORITY DATE FOR THE	APPLICATION, WHICHE	VER IS LATER. FAILURI	E TO PROPERLY
RESPOND WILL RESULT IN AB.	ANDONMENT.	•	
The time period set above may be ext. 1.136(a).	ended by filing a petition and	fee for extension of time under	er the provisions of 37 CFR
6. If box 3a or 3c is checked, a trans	lation of the Annexes MUST	be submitted no later than the	time period set above or the
Annexes will be cancelled. A process 7. The Article 19 amendments are	sing fee will be required if sui e cancelled since a translation	was not provided by the appro-	opriate 20 (37 CFR 1.494(d))
or 30 (37 CFR 1.495(d)) months from			
Applicant is reminded that any comm	unication to the United States	Patent and Trademark Office	must be mailed to the
address given in the heading and inclu	ide the U.S. application no. si	hown above. (37 CFR 1.5)	
A com of t	his notice MT/ST he	returned with this res	ponse. RECEIVED
Enclosed: PCT/DO/EO/917	Notice of Defective		JUN 1 1 2001
☐PTO-875	PCT/DO/EO/920	Fred Smith	OOK * 1 5001
FORM PCT/DO/EO/905 (March 200	1)	Telephone: 703-305-365-	LDLK&M
		_ , , 500	A contract of the contract of

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231 www.uspib.gov

5 J		<u> </u>	· :		Washington, D.C. 2
U.S. APPLICATION NO.	<u></u>	FIRST NAMED APPLICANT			DOCKET NO.
09/83	0742	YOSHIDA	J		NYJP-124
			•	ATTONAL APPLIC	
ROBERT B COHE	N ITTEMBERG	KDIMHOLZ & MENTI	P	CT/JP00/05	i884
LERNER DAVID LITTENBERG 600 SOUTH AVENUE WEST		KROWINGEZ & WENTE	LA. FILING	DATE	PRIORITY DATE
WESTFIELD, NJ	7090		30 AUG		01 SEP 99
				0	7 JUN 200
٠.		٠.	DATE M	AILED:	•
N	OTIFICAT	TION OF A DEFECTIVE OATH	OR DECLAR	RATION	
nto the national statement of the national s	stage in the below and a claration, p	ain an oath or declaration acceptable United States of America. The per void abandonment is set in the accor roperly identifying this application national filing date) is required. The	iod within whi ompanying Not (preferably by	ich to corre tification. the interna	ect the
vith 37 CFR 1.49					
	Itad in cocc-d	ance with either 37 CFR 1.66 or 37 CFF	2 1.68.		•
		lication to which it is directed.			•
	entify the inve				
does not id	entify the citiz	zenship of each inventor.	•		
. ☐ does not sta	ite that the pe	rson making the oath or declaration belie	ves the named in	iventor or in	ventors
		st inventor or inventors of the subject ma	tter which is cla	imed and for	r which
a patent is	ought.				
		-			•
		•	•		•
1.497(a) AND (b WILL RESULT), AND 1.4 IN FAILUR	OATH OR DECLARATION IN (197(d) WHERE APPROPRIATE, WRE TO ENTER THE NATIONAL SEAPPLICATION.	VITHIN THE	TIME PEI	7 CFR NOD SET
Additionally, the	oath or dec	claration does not comply with 37 C	FR 1.63 in tha	at it:	
1. does no	t identify the	mailing address of each inventor. If the	residence is diffe	erent from t	16
سے mailing	address, then	the city and state or city and foreign cou	intry of residence	e of each in	ventor .
must als	so be given.				•
2. does no	t state that the	e person making the oath or declaration:	:		
		understands the contents of the application			
ame	ided by any a	mendment specifically referred to in the	oath or declarati	on.	
b. 🖂 ackı	lowledges the	duty to disclose to the Office all informa	ation known to th	he person to	be
		ability as defined in 37 CFR 1.56.	••		
does no	t identify the is made purs the application	foreign application for patent or inventor uant to 37 CFR 1.55, and any foreign ap n on which priority is claimed, by specify and year of its filing.	plication having	a filing date	before
			Fred Smith	Ι,	
		Telanho	ne: 703-305-36		
•		I CICORO	~~. /UJ-3UJ-3b	, , , , , , , , , , , , , , , , , , , 	